INDEX TO VOLUME 289

May–June 1985

Agronsky, S., Bruckner, A. M., Lacskovich, M. and Preiss, D. *Convexity conditions and intersections with smooth functions*, 659.

Argyros, S. and Farmaki, V. *On the structure of weakly compact subsets of Hilbert spaces and applications to the geometry of Banach spaces*, 409.

Barge, Marcy and Martin, Joe. *Chaos, periodicity, and snakelike continua*, 355.

Benson, Chal and Ellis, David B. *Characteristic classes of transversely homogeneous foliations*, 849.

Berend, Daniel. *Ergodic semigroups of epimorphisms*, 393.

Bergman, Clifford. See Hogben, Leslie.

Białynicki-Birula, Andrzej and Sommese, Andrew John. *Quotients by $\mathbf{C}^* \times \mathbf{C}^*$ actions*, 519.

Boggess, A. and Shaw, M.-C. *A kernel approach to the local solvability of the tangential Cauchy Riemann equations*, 643.

Brin, Matthew G. and Thickstun, T. L. *On the proper Steenrod homotopy groups, and proper embeddings of planes into 3-manifolds*, 737.

Bruckner, A. M. See Agronsky, S.

Chou, Arthur Weichung. *The Dirac operator on spaces with conical singularities and positive scalar curvatures*, 1.

Clarke, F. H. and Vinter, R. B. *Regularity properties of solutions to the basic problem in the calculus of variations*, 73.

Dooley, A. H. and Rice, J. W. *On contractions of semisimple Lie groups*, 185.

Eie, Minking and Lin, Chung-Yuan. *Fixed points and conjugacy classes of regular elliptic elements in* $\mathrm{Sp}(3, \mathbf{Z})$, 485.

Ellis, David B. See Benson, Chal.

Evans, E. Graham and Griffith, Phillip. *Filtering cohomology and lifting vector bundles*, 321.

Farmaki, V. See Argyros, S.

Freidlin, M. I. *Erratum to "On wave fronts propagation in multicomponent media"*, 429.

Gatto, Angel E., Gutiérrez, Christian E. and Wheeden, Richard L. *Fractional integrals on weighted H^p spaces*, 575.

Gordon, Carolyn S. and Wilson, Edward N. *The fine structure of transitive Riemannian isometry groups. I*, 367.

Griffith, Phillip. See Evans, E. Graham.

Gutiérrez, Christian E. See Gatto, Angel E.

Harbourne, Brian. *Complete linear systems on rational surfaces*, 213.

Hoff, David. *Invariant regions for systems of conservation laws*, 591.

Hoff, David and Smoller, Joel. *Error bounds for Glimm difference approximations for scalar conservation laws*, 611.

Hogben, Leslie and Bergman, Clifford. *Deductive varieties of modules and universal algebras*, 303.

Hopkins, Nora C. *Some structure theory for a class of triple systems*, 203.

Howie, James. *On the asphericity of ribbon disc complements*, 281.

Ize, Jorge. *Obstruction theory and multiparameter Hopf bifurcation*, 757.

Jech, Thomas J. *Abstract theory of abelian operator algebras: An application of forcing*, 133.

Jones, Lowell. *Anosov diffeomorphisms and expanding immersions. I*, 115.

Kierstead, H. A. and Remmel, J. B. *Degrees of indiscernibles in decidable models*, 41.

Knowles, Ian. *On differential equations associated with Euler product expressions*, 545.

Lacskovich, M. See Agronsky, S.

Lax, Peter D. and Phillips, Ralph S. *Translation representations for automorphic solutions of the wave equation in non-Euclidean spaces; the case of finite volume*, 715.

Levenberg, Norman. *Monge-Ampère measures associated to extremal plurisubharmonic functions in* $\mathbf{C}^n$, 333.

Lin, Chung-Yuan. See Eie, Minking.

INDEX TO VOLUME 289

May–June 1985

Agronsky, S., Bruckner, A. M., Lacskovich, M. and Preiss, D. *Convexity conditions and intersections with smooth functions*, 659.

Argyros, S. and Farmaki, V. *On the structure of weakly compact subsets of Hilbert spaces and applications to the geometry of Banach spaces*, 409.

Barge, Marcy and Martin, Joe. *Chaos, periodicity, and snakelike continua*, 355.

Benson, Chal and Ellis, David B. *Characteristic classes of transversely homogeneous foliations*, 849.

Berend, Daniel. *Ergodic semigroups of epimorphisms*, 393.

Bergman, Clifford. See Hogben, Leslie.

Białynicki-Birula, Andrzej and Sommese, Andrew John. *Quotients by $\mathbf{C}^* \times \mathbf{C}^*$ actions*, 519.

Boggess, A. and Shaw, M.-C. *A kernel approach to the local solvability of the tangential Cauchy Riemann equations*, 643.

Brin, Matthew G. and Thickstun, T. L. *On the proper Steenrod homotopy groups, and proper embeddings of planes into 3-manifolds*, 737.

Bruckner, A. M. See Agronsky, S.

Chou, Arthur Weichung. *The Dirac operator on spaces with conical singularities and positive scalar curvatures*, 1.

Clarke, F. H. and Vinter, R. B. *Regularity properties of solutions to the basic problem in the calculus of variations*, 73.

Dooley, A. H. and Rice, J. W. *On contractions of semisimple Lie groups*, 185.

Eie, Minking and Lin, Chung-Yuan. *Fixed points and conjugacy classes of regular elliptic elements in* $\mathrm{Sp}(3, \mathbf{Z})$, 485.

Ellis, David B. See Benson, Chal.

Evans, E. Graham and Griffith, Phillip. *Filtering cohomology and lifting vector bundles*, 321.

Farmaki, V. See Argyros, S.

Freidlin, M. I. *Erratum to "On wave fronts propagation in multicomponent media"*, 429.

Gatto, Angel E., Gutiérrez, Christian E. and Wheeden, Richard L. *Fractional integrals on weighted H^p spaces*, 575.

Gordon, Carolyn S. and Wilson, Edward N. *The fine structure of transitive Riemannian isometry groups. I*, 367.

Griffith, Phillip. See Evans, E. Graham.

Gutiérrez, Christian E. See Gatto, Angel E.

Harbourne, Brian. *Complete linear systems on rational surfaces*, 213.

Hoff, David. *Invariant regions for systems of conservation laws*, 591.

Hoff, David and Smoller, Joel. *Error bounds for Glimm difference approximations for scalar conservation laws*, 611.

Hogben, Leslie and Bergman, Clifford. *Deductive varieties of modules and universal algebras*, 303.

Hopkins, Nora C. *Some structure theory for a class of triple systems*, 203.

Howie, James. *On the asphericity of ribbon disc complements*, 281.

Ize, Jorge. *Obstruction theory and multiparameter Hopf bifurcation*, 757.

Jech, Thomas J. *Abstract theory of abelian operator algebras: An application of forcing*, 133.

Jones, Lowell. *Anosov diffeomorphisms and expanding immersions. I*, 115.

Kierstead, H. A. and Remmel, J. B. *Degrees of indiscernibles in decidable models*, 41.

Knowles, Ian. *On differential equations associated with Euler product expressions*, 545.

Lacskovich, M. See Agronsky, S.

Lax, Peter D. and Phillips, Ralph S. *Translation representations for automorphic solutions of the wave equation in non-Euclidean spaces; the case of finite volume*, 715.

Levenberg, Norman. *Monge-Ampère measures associated to extremal plurisubharmonic functions in* $\mathbf{C}^n$, 333.

Lin, Chung-Yuan. See Eie, Minking.

Martin, Joe. See Barge, Marcy.
de Melo, W., dos Reis, G. L. and Mendes, P. *Equivariant diffeomorphisms with simple recurrences on two-manifolds*, 793.
Mendes, P. See de Melo, W.
Murray, Margaret A. M. *The Cauchy integral, Calderón commutators, and conjugations of singular integrals in R^n*, 497.
Nart, Enric. *On the index of a number field*, 171.
Negami, Seiya and Okita, Kazuo. *The splittability and triviality of 3-bridge links*, 253.
Niino, Kiyoshi. *General defect relations of holomorphic curves*, 99.
Okita, Kazuo. See Negami, Seiya.
Phillips, Ralph S. See Lax, Peter D.
Porter, Jack and Vermeer, Johannes. *Spaces with coarser minimal Hausdorff topologies*, 59.
Preiss, D. See Agronsky, S.
dos Reis, G. L. See de Melo, W.
Remmel, J. B. See Kierstead, H. A.
Rice, J. W. See Dooley, A. H.
Row, W. H. and Walsh, John J. *A nonshrinkable decomposition of S^3 whose nondegenerate elements are contained in a cellular arc*, 227.
Shambayati, R. and Zieleźny, Z. *Convolution equations in spaces of distributions with one-sided bounded support*, 707.
Shaw, M.-C. See Boggess, A.
Sijbrand, Jan. *Properties of center manifolds*, 431.
Smoller, Joel. See Hoff, David.
Sommese, Andrew John. See Białynicki-Birula, Andrzej.
Spencer, Joel. *Six standard deviations suffice*, 679.
Stafford, J. T. *On the ideals of a Noetherian ring*, 381.
Stampfli, Joseph G. See Wang, Hsiao-lan.
Terman, David. *Directed graphs and traveling waves*, 809.
Thickstun, T. L. See Brin, Matthew G.
Vermeer, Johannes. See Porter, Jack.
Vigué, Jean-Pierre. *Points fixes d'applications holomorphes dans un domaine borne conveze de $\mathbf{C}^n$*, 345.
Vinter, R. B. See Clarke, F. H.
Walsh, John J. See Row, W. H.
Wang, Hsiao-lan and Stampfli, Joseph G. *Uniform operators*, 163.
Wheeden, Richard L. See Gatto, Angel E.
Wilson, Edward N. See Gordon, Carolyn S.
Wójtowicz, Zigmunt. *The typical structure of the sets $\{x: f(x) = h(x)\}$ for f continuous and h Lipschitz*, 471.
Zieleźny, Z. See Shambayati, R.